

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in this application.

LISTING OF CLAIMS:

1. (Currently Amended) Device fastening an emitter to a housing comprising a first, manoeuvre element being slidable in a first direction, a second, activating element being slidable in a second, fastening direction being inclined in relation to said first direction, whereby the first and second elements are interconnected via at least one cam mechanism such that displacement of the first element in said first direction causes displacement of the second element in said second direction, and the displacement of the second element in said second direction applying a fastening force to the emitter urging the emitter towards the housing, the emitter which is fastened to the housing by the device being an emitter which produces and emits electrons.

2. (Previously Presented) Device fastening an emitter to a housing according to claim 1, wherein the device further comprises a third, fastening element being slidable in the second direction, whereby the second and third elements are interconnected via at least one fourth, elastic element being elastic in said second direction, whereby the third element is adapted to move, in response to displacement of the first element in said first direction, between a fastening position in which it produces a fastening force onto said emitter and an open position in which the fastening force is released.

3. (Cancelled)

4. (Cancelled)

5. (Cancelled)

6. (Cancelled)

7. (Cancelled)

8. (Previously Presented) Device fastening an emitter to a housing according to claim 2, wherein the elastic element has a minimal elastic length being shorter than the distance between the second, activating element and the third, fastening element when the device is in its fastening position.

9. (Previously Presented) Device fastening an emitter to a housing according to claim 2, wherein the device comprises at least two elastic elements between the second, activating element and the third, fastening element.

10. (Previously Presented) Device fastening an emitter to a housing according to claim 1, wherein the first, manoeuvre element and the second, activating element are interconnected via at least two cam mechanisms.

11. (Cancelled)

12. (Cancelled)

13. (Cancelled)

14. (Cancelled)

15. (Cancelled)

16. (Cancelled)

17. (Currently Amended) Device fastening an emitter to a housing according to claim 1, further comprising a fastening element slidable in the second direction, wherein the fastening element and the second, activating element are interconnected via at least one elastic element that is elastic in said first second direction, whereby the fastening element is adapted to move, in response to displacement of the first, activating manoeuvre element, between a fastening position in which the fastening member produces a fastening force onto said emitter and an open position in which the fastening force is released

18. (Currently Amended) An emitter fastened to a housing by a fastening device which comprises a first, manoeuvre element slidable in a first direction, a second, activating element slidable in a fastening direction inclined relative to said

first direction, and at least one cam mechanism interconnecting the first, manoeuvre element and the second, activating element, the cam mechanism being configured to move the second, activating element in the fastening direction when the first, manoeuvre element is moved in the first direction to apply a fastening force to the emitter urging the emitter towards the housing, the emitter which is fastened to the housing by the fastening device being an emitter which produces and emits electrons.

19. (New) Device fastening an emitter to a housing according to claim 1, wherein the housing comprises a web inlet and a web outlet positioned in opposing relation to one another so that a web to be sterilized enters the housing by way of the web inlet and exits the housing by way of the web outlet, the housing also comprising at least one opening, the electrons produced and emitted by the emitter passing through the opening into the housing to sterilize the web moving from the web inlet towards the web outlet.

20. (New) Device fastening an emitter to a housing according to claim 19, wherein the emitter comprises an exit window through which the electrons produced by the emitter are emitted to enter the housing, the exit window being surrounded by a flange, and the device comprising a fastening element movable in the second direction in response to displacement of the manoeuvre element in the first direction, the fastening element being movable between a fastening position in which the fastening element applies a fastening force to the emitter pressing the emitter

towards the housing to fasten the emitter relative to the housing, and an open position in which the fastening force is released.

21. (New) Device fastening an emitter to a housing according to claim 20, wherein the flange of the emitter is positioned between the housing and the fastening element.

22. (New) Device fastening an emitter to a housing according to claim 20, wherein the fastening element is positioned between the flange of the emitter and the activating element.

23. (New) Device fastening an emitter to a housing according to claim 22, further comprising an elastic element positioned between the fastening element and the activating element.

24. (New) Device fastening an emitter to a housing according to claim 1, wherein the manoeuvre element is slidably mounted on a first guide bar, the first guide bar being mounted to the housing, and the manoeuvre element being provided with an angled through slot arranged transverse to a longitudinal extent of the manoeuvre element.

25. (New) Device fastening an emitter to a housing according to claim 24, wherein the emitter comprises an exit window through which the electrons produced by the emitter are emitted, the exit window lying in a plane, and wherein the

activating element is slidably mounted on a plurality of second guide bars, said second guide bars extending in a direction perpendicular to the plane of the exit window.

26. (New) Device fastening an emitter to a housing according to claim 25, wherein the activating element includes a pin extending outwardly away from the activating element, the pin being positioned in the angled through slot in the manoeuvre element, the angled through slot moving together with the movement of the manoeuvre element so that movement of the manoeuvre element in the first direction causes the angled through slot to act on the pin and move the pin toward the housing to move the activating element in the second direction.

27. (New) Device fastening an emitter to a housing according to claim 1, wherein the first element is slidably mounted on a first guide bar to move along a longitudinal extent of the first guide bar, the first guide bar being mounted to the housing, and the first element being provided with a through slot arranged transverse to the longitudinal extent of the first guide bar.

28. (New) Device fastening an emitter to a housing according to claim 1, wherein the emitter comprises an exit window through which the electrons produced by the emitter are emitted, and a removable cover plate covering the exit window.

29. (New) Device fastening an emitter to a housing according to claim 1, wherein the emitter comprises an exit window through which the electrons produced

by the emitter are emitted to enter the housing, the exit window being surrounded by a flange, and further comprising a seal positioned in a recess formed in the flange and completely surrounding the exit window, the seal contacting the housing to provide a sealed connection between the flange and the housing.

30. (New) Device fastening an emitter to a housing according to claim 18, wherein the housing comprises a web inlet and a web outlet positioned in opposing relation to one another so that a web to be sterilized enters the housing by way of the web inlet and exits the housing by way of the web outlet, the housing also comprising at least one opening, the electrons produced and emitted by the emitter passing through the opening into the housing to sterilize the web moving from the web inlet towards the web outlet.

31. (New) Device fastening an emitter to a housing according to claim 30, wherein the emitter comprises an exit window through which the electrons produced by the emitter are emitted, the opening in the housing being aligned with the exit window so that the electrons produced by the emitter and emitted through the exit window enter the housing through the opening, the exit window of the emitter being surrounded by a flange, and the device comprising a fastening element movable in the second direction in response to displacement of the manoeuvre element in the first direction, the fastening element being movable between a fastening position in which the fastening element applies a fastening force to the emitter pressing the emitter towards the housing to fasten the emitter relative to the housing, and an open position in which the fastening force is released.